

Dart Aerospace Ltd.*Eagle w/ 44401*Date: Tuesday, 22/04/2008 12:36:20 PM
User: Linda Lacelle**Process Sheet**

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : VERTICAL REFERENCE DOOR ASSEMBLY
Job Number : 37384	
Estimate Number : 10902	
P.O. Number :	Part Number : D412711011
This Issue : 22/04/2008 S.O. No. :	Drawing Number : N/A
Prsht Rev. : NC	Project Number : N/A
First Issue : 12/02/2008 Type : PURCHASED PARTS	Drawing Revision : N/A
Previous Run : 37383	Material : N/A
	Due Date : 28/02/2008 Qty: 1 Um: Each
Written By : <u>W</u>	
Checked & Approved By :	
Comment : Est Rev:A 04.08.18 New Issue KJ/DS	

Additional Product

Job Number:

**Seq. #:****Machine Or Operation:****Description :**

1.0

DC

DOCUMENT CONTROL

**Comment:** DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0

PG

PURCHASING

**Comment:** PURCHASINGIssue P/O: 5685 to Eagle Copters

"Assembly of D412-711-011 Door

Send a copy of this IPP

3.0

D412711041

Vertical Reference Door Assembly

**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)
Vertical Ref. Door Assy

4.0

D412711101

Replacement Bubble Window

**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

5.0

D412711111

Wiring Harness, 212/412

**Comment:** Qty.: 1.0000 Eagle(s)/Unit Total: 1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

w/ 444500Apr 21/08

Page 1

Job Number: 37384

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

CA2040915412

Instrument Panel, 412



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 EA20469-15-412 Instrument Panel, 212/412

✓/6 44499

✓/6 44499 APR 24/08

7.0

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick:Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

✓/6 44401

Attach serviceable tags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20469-3 Window

08-001222

1 EA20469-05 Rubber Strip

06-011664

1 EA20469-06 Aluminum Strip

Deleted

1 EA20469-07 Angle

1 EA20469-08 Placard

1 EA20469-10 Rear Rib Assy

1 EA20469-11 Angle

1 EA20469-12 Fwd Rib

1 EA20469-13 Window

1 EA20469-14 Window Retainer

1 EA20469-16 Armrest Assy

1 EA20469-17 Angle

1 EA20469-18 Door Inner Skin

1 EA20469-21 Door Cover Panel

2 EA20469-23 Link

1 EA20469-24 Rod

1 EA20469-25 Arm Assy

✓/6 44499

Material Certification / Proof of Traceability / Certificate of Conformity required

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Job Number: 37384

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description:

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt 07-018790

22 AN3-4ABolt 08-001209

24 AN3-7ABolt 07-017476

6 AN960-6L Washer 06-022623

90 AN960-10L Washer 06-018522

34 CR3242-4-2 Rivet 08-001645

135MS20426AD3-3 Rivet 07-006985

140MS20426AD4-3 Rivet 05-002460

25 MS20470AD3-3 Rivet 07-007189

90 MS20470AD4-3 Rivet 07-015056

24 MS21042L3 Nut 08-002039

2 MS21042L06 Nut 06-014775

13 MS21069L3 Nut Plate 08-001202

8 MS21069L08 Nut Plate 07-018940

1 MS21071L3 Nut Plate 08-002216

1 MS21071L08 Nut Plate 08-001935

9 MS21075L3 Nut Plate 05-004764

2 MS24677-12 Screw 05-011931

6 MS27039-1-09 Screw 07-14232

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5 Do not install
 EA20469-15 or wiring harness at this time.

5-Apply Dart P/N & B/N using fine point permanent marker

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

AS. Apr 25/08

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

AS. Apr 25/08

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

Apr 25/08
 AS. Not Required - delivered to H/C.

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Job Number:

**Seq. #:****Machine Or Operation:****Description :**

11.0

QC21

FINAL INSPECTION/W/O RELEASE

**Comment:** FINAL INSPECTION/W/O RELEASE

Job Completion



Work Order Number: 44401 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1Discrepancy:

Modify Door to Vertical Reference Door

Resolution:

Modified Door to Vertical Reference Door as per STC No. SH92-55 on Service order P/O 08-000514.1. Door assembled as required.

1.1 Work Done By: John Waite*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Colin Gould on 3/7/2008Parts:

Part Number	Description	Lot Number	Condition	Qty
204-030-853-037A	SKIN ASSY	LT-07-010860.1	New	1
204-030-499-005	ROLLER ASSY	LT-08-001870	New	1
BELL212-L	BUBBLE WINDOW ILO	LT-08-001222	New	1
	EA20469-03 and			
	D412-711-101			
412-110-103	DOOR HANDLE W/LOCK	LT-07-018126.1	New	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

Squawk: 1.2Discrepancy:

paint door

Resolution:


Door painted as required

1.2 Work Done By: Colin Gould

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

EAGLE COPTERS MAINTENANCE LTD.
 823 McTAVISH ROAD N.E., CALGARY, ALBERTA T2E 7G9
 D.O.T. APPROVAL No. **6-81**

Nomenclature Door Copilot
 Manufacturer BHT Type/Model _____
 Part No. 204-030-853-125 Serial No. W/K
 Total time: W/K Work Order 44401
 T.S.O. W/K Overhaul ☐ NEW ☐
 Inspected ☐ Tested ☐ Repair ☐ Modification ☒ Removal ☐
 Previous Certification CGFWT
 The maintenance described has been performed in accordance with the applicable standards of airworthiness.
Mar 6/08 
 DATE NAME OR AUTHORIZED INSPECTOR LIC. No. / STAMP
 Details of outstanding work and other information on reverse

P 412-711-041
O/N 37383


REMARKS

(Details of work performed/reason for removal)
Modified as per STC SH92-55

(Additional work to be performed upon installation)

INSTALLED ON _____ DATE _____

MAINTENANCE RELEASE

1. Approving National Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE TCCA 24-0078			3. Form Tracking Number: OR000005515-2	
4. Approved Organization Name and Address : Dart Aerospace Ltd. , 1270 Aberdeen Street, Hawkesbury, Ontario, K6A1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice Number: PO-08-000628	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Vertical Reference Door	D412-711-011	Per Line 1 of 13, remarks	1	B37384	Manufactured
13. Remarks: TC STC SH92-30 Issue 3, TC STC SH92-54 Issue 4, TC STC SH92-55 Issue 3, TC STC SH92-56 Issue 3, FAA STC SR00911NY 99/02/17, FAA STC SR00937NY 99/02/24, FAA STC SR00938NY 99/02/25, FAA STC SR00939NY 99/02/25, EASA STC EASA.IM.R.S.01285 07/10/09						
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 13.			19. <input type="checkbox"/> CAR-571.10 Maintenance Release <input type="checkbox"/> Other Regulations specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with CAR 571.			
15. Authorized Signature: 		16. Certificate/Approval ref No.: 135 /9-89		20. Authorized Signature: N/A		21. Certificate/Approval ref No.: N/A
17. Name (Typed or Printed): Brigitte Golden		18. Date (dd/mm/yyyy): 29 / Apr / 2008		22. Name (Typed or Printed): N/A		23. Date (dd/mm/yyyy): N/A
User/Installer Responsibilities						
1. This document does not constitute authority to install the part 2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in Block 1, the installer must insure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in Block 1. 3. Statements 14 and 19 do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.						